Listing of the Claims

A complete listing of the pending claims, indicating the status of each claim, follows.

1.- 9. (Cancelled)

10. (Previously Presented). The method of claim 29 wherein said file object is one of a file, a directory, and a symbolic link.

11. (Previously Presented). The method of claim 29 wherein said second bit size is less than said first bit size.

12. (Previously Presented). The method of claim 29 wherein said first file object identifier comprises a disk volume value, a disk block value and a block offset value.

13. (Previously Presented). The method of claim 29 wherein said at least one file system characteristic comprises limiting the number of disks available in any logical volume to a 4 bit value.

14. (Previously Presented). The method of claim 29 wherein the second file object identifier limits_address granularity within a disk block to at least 32 bytes.

15. (Previously Presented). The method of claim 29 wherein the second file object identifier limits file object lengths to at least 128 bytes.

16. (Previously Presented). The method of claim 29 wherein the second file object identifier is a POSIX file serial number.

17-28. (Cancelled).

29. (Original) A method for mapping a first file object identifier having a first bit size to a second file object identifier having a second bit size comprising the steps:

(a) receiving said first file object identifier associated with a file object;

(b) extracting a disk block value and a disk volume value from said first file object identifier;

(c) locating a file object in a location on a disk specified by said extracted disk block

Applicants: Green et al.
Ser. No. 09/785,607
Response to Advisory Action mailed on July 6, 2005
Page 2 of 4

value and said extracted disk volume value;

(d) computing a temporary file object identifier for said located file object;

(e) iterating step (d) for file objects in said specified location on the disk until the temporary file object identifier matches said first file object identifier;

(f) computing a second file object identifier for said file object with said temporary file object identifier matching said first file object identifier; and

(g) providing said second file object identifier.

30. (Original) The method of claim 29 wherein said first file object identifier is a POSIX file serial number.

Applicants: Green et al.
Ser. No. 09/785,607
Response to Advisory Action mailed on July 6, 2005
Page 3 of 4